

**Listing of the Claims**

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1. (Original) An acoustic device comprising:
- a case;
- a plurality of substrates disposed in said case; and
- said plurality of substrates being disposed substantially aligned vertically and roughly parallel to each other.
2. (Original) An acoustic device according to claim 1, further comprising:
- a heat sink attached to said case;
- said heat sink including a base;
- said heat sink further including a plurality of fins affixed to said base and extending outward for dissipating heat to the environment; and
- a heat-generating amplifying element attached to said base, whereby heat generated in said amplifying element is conducted outward through said base to said plurality of fins.
3. (Original) An acoustic device as described in claim 1 wherein:
- said case is affixed to a power supply; and
- said power supply includes at least a transformer.

4. (Original) An acoustic device as described in claim 3 wherein:

a one of said substrates performing amplification on the smallest acoustic signal is positioned furthest from said power supply.

5. (Original) An acoustic device according to claim 3, wherein said plurality of substrates are resiliently supported in said case, whereby mechanical vibration in said case is isolated from said plurality of substrates.

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6. (Original) An acoustic device according to claim 5, wherein each of said plurality of substrates is resiliently supported independently of a remainder thereof.

7. (Cancelled)

8. (Cancelled)

9. (Currently Amended) An acoustic device ~~according to claim 8, wherein:~~ comprising:

a housing;

a circuit element mounted in said housing wherein said circuit element is a transformer;

a case on said circuit element;

a cover covering a top of said case;

an opening disposed on said cover and through which wire passes for connection of said circuit element to other elements in said acoustic device;

an attachment member;

said attachment member attaching a bottom of said case to said housing; and

said attachment member includes a resilient element for resiliently attaching said bottom of said case to said housing, whereby vibration from said transformer is isolated from a remainder of said acoustic device.

10. (Original) An acoustic device according to claim 9, wherein said transformer is a toroidal transformer.

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11. (Original) An acoustic device as described in claim 9, wherein:  
said transformer includes at least one winding in said case;  
a filler in said case;  
said filler occupying an interior of said case about said at least one winding and securing and supporting said at least one winding in said case.

12. (Original) An acoustic device comprising:  
at least one connecting member disposed at an outer surface of said acoustic device for providing electrical connection with another device; and  
a groove formed to a predetermined depth about a perimeter of said connecting member at said outer surface; and  
a width and depth of said groove being effective for blocking entry of electrical interference into an interior of said acoustic device.

13. (Original) An acoustic device according to claim 12, wherein:  
said at least one connecting member includes a plurality of connecting members; and  
each of said plurality of connecting members includes a groove about its perimeter for  
blocking the entry of electrical interference through any thereof into said interior.

14. (Currently Amended) An acoustic device as described in claim 12 further  
comprising:

a  
an attachment member supporting said connecting member;

said attachment member being independent of ~~said wherein~~ said connecting member and is  
attached to an attachment member formed as a separate member from a case of said acoustic device;  
and

resilient means for affixing said attachment member to said case, whereby mechanical  
vibration is blocked from entering said acoustic device through said connecting member.

15. (Original) An acoustic device as described in claim 14 wherein said resilient means  
includes an elastic member interposed between said attachment member and said case so that said  
attachment member is attached with a fixed pressure to said case.

16. (Original) An acoustic device comprising:

a groove formed on the inside of an acoustic device case;





each of said heat sink modules being resiliently and independently affixed to an exterior of said center sleeve.

27. (Original) An acoustic device comprising:

an electronic part that vibrates when powered is applied thereto;

said electronic part being attached to said electronic device via an elastic member to absorb vibration from said electronic part; and

said elastic member having an elasticity appropriate to a weight of said electronic part.

28. (Original) An acoustic device as described in claim 27 wherein said electronic part is a transformer.

Claims 29-32 (Cancelled)